

**DELIVERY METHODS AND DEVICES FOR
IMPLANTABLE BRONCHIAL ISOLATION DEVICES**

ABSTRACT

Disclosed is an apparatus for deploying a bronchial isolation device in a
5 bronchial passageway in a lung of a patient. In one embodiment, the apparatus
includes an outer shaft having a distal end. A housing is coupled to the distal end
of the outer shaft and configured to receive the bronchial device. An inner shaft
is slidably disposed within the outer shaft. A handle is adapted to move the outer
shaft relative to both the inner shaft and the handle while the inner shaft remains
10 fixed relative to the handle so as to eject the bronchial isolation device from the
housing.